



People. Think. Plastics.

We continuously think about plastic solutions for the automotive of the future. Benefit from our application-technical support. We aim to meet your requirements with the right material, service and customised logistics concepts.



We are here for you

Do you need a solution using ABS, ABS+PC or PC+ABS for your application? Then please get in touch with us and we will drive your project forward.

ELIX[®] ABS is also available in automotive colours. Please get in touch with us.

ABS SOLUTION

VST B50 100–103 °C	ELIX[®] H604 ABS, LOW EMISSION ELIX[®] H605 ABS, LOW EMISSION ELIX[®] E-LOOP H605 MR* ABS (REC), LOW EMISSION  ELIX[®] HH 3105 ABS, HIGH HEAT, VERY LOW EMISSION
VST B50 104–108 °C	ELIX[®] H801 ABS+PC, LOW EMISSION ELIX[®] E-LOOP H801 MR* ABS+rPC, LOW EMISSION  ELIX[®] ULTRA 4105 ABS+PC, HIGH IMPACT, LOW EMISSION ELIX[®] ULTRA E-LOOP 4105 MR* ABS+rPC, HIGH IMPACT, LOW EMISSION  ELIX[®] HH 3110 ABS, HIGH HEAT, VERY LOW EMISSION
VST B50 112–113 °C	ELIX[®] HH 3114 ABS, HIGH HEAT, VERY LOW EMISSION ELIX[®] ULTRA 4115 HI ABS+PC, VERY HIGH IMPACT, LOW EMISSION
VST B50 118–127 °C	ELIX[®] PC+ABS 5120 PC+ABS, UV STABILISED, LOW EMISSION ELIX[®] E-LOOP PC+ABS 5120 MR* rPC+ABS, LOW EMISSION  ELIX[®] PC+ABS 5130 PC+ABS, UV STABILISED, LOW EMISSION ELIX[®] E-LOOP PC+ABS 5130 MR* rPC+ABS, UV STABILISED, LOW EMISSION 
uncoloured, black, OEM colours + UV-stabilised	
*black, black OEM colours,  sustainable product	
VST B50 95–101 °C	ELIX[®] P2MC ABS, GALVANO ELIX[®] HH P2MC ABS, GALVANO ELIX[®] 3095 PG ABS, GALVANO
VST B50 113 °C	ELIX[®] ULTRA 4115 PG ABS+PC, GALVANO ELIX[®] ULTRA HF 4200 PG ABS+PC, GALVANO
uncoloured, black, grey	

VST=Vicat Softening Temperature



Product series	ELIX [®] products	Ford	Stellantis	BMW	Renault, Nissan, Mitsubishi	Mercedes-Benz	Tesla	Volkswagen Group
ABS Medium Heat	H604	WSS-M4D827-A3	PMP 2024	GS93016	PMR 2025	DBL1232.65 ABS	TM-1002 101000/201000	
		WSS-M4D827-C1						
		WSS-M4D483-D1						according to TL 527, TL 527-A
	H605	WSS-M4D827-C1	PMP 2024	GS93016		DBL1224.45/65 DBL5471 Zone1+2	TM-1002 101000/201000	
WSS-M4D483-D1					DBL1232.15 ABS		according to TL 527-A	
ABS High Heat	HH 3105	WSS-M4D827-A3/C1			PMR 2025			according to TL 527-A
	HH 3110	WSS-M4D690-B1	PMP 2024		PMR 2025	DBL1224.45/65 DBL5471 Zone2	TM-1002 101000H/201000H	according to TL 527-A, TL 527-B
	HH 3114	WSS-M4D792-B1						according to TL 527-B
ABS High Impact	C108					DBL1224.45/65 DBL5471 Zone1		
ABS+PC	H801	WSS-M4D827-A3		GS93016		DBL1224.45/65 DBL5471 Zone2	TM-1002 101000H/201000H	according to TL 527, TL 527-A
	E-LOOP H801 MR		PMP 2024	•	PMR 2025	DBL1232.65 (H801 MR LNS100 – DBL1232.64)	TM-1002 101000H/201000H	
	Ultra 4105			GS93016				
	Ultra E-LOOP 4105 MR			•				
	Ultra HH 4115 HI		FCA PC+ABS 95.350	GS93016		DBL1224.45/65 (PC+ABS VST 105 °C)		
Galvano	P2MC	WSS-M4D836-B1	PMP 2024	GS93016	PMR 2025	DBL1224.30 RC2 (DBL8465)	TM-1002 101000E/201000E	according to TL527, *
		WSS-M4D836-B2				DBL1232.30		
	HH P2MC						TM-1002 101000E/201000E	
	3095 PG						TM-1002 101000E/201000E	
	Ultra HH 4115 PG		PMP 2024	GS93016	PMR 2025	DBL1224.31 RC1 (DBL8465)		according to TL 52231, *
	Ultra HF 4200 PG					DBL1224.31 RC1 (DBL8465)		
PC+ABS	PC+ABS 5120		PMP 2024			DBL1224.45/65 (PC+ABS VST 115 °C)	TM-1003 101000/201000	according to TL 52231-A
	PC+ABS 5130		PMP 2024		PMR 2025	DBL1224.45/65 (PC+ABS VST 125 °C)	TM-1003 101000H/201000H	according to TL 52231-B
	PC+ABS 5120 MR					DBL1232.65		
	PC+ABS 5130 MR				PMR 2025	DBL1232.65		

• BMW RECYCLED MATERIALS LIST * Chrome plating according to TL 528-A, -B, or -D

Disclaimer: Any details and recommendations as well as any data or information provided by K.D. Feddersen GmbH & Co. KG and its affiliated companies (hereinafter collectively "K.D. Feddersen") regarding individual products are based on investigations and statements by and information from the respective manufacturer. Unless contractually agreed otherwise, the information about the products distributed by K.D. Feddersen is non-binding. In particular, it does not constitute any guaranteed quality features. Unless agreed otherwise, K.D. Feddersen assumes no liability for the products being suitable for a certain application, utilisation, processing or any other use intended by the customer. In fact, the customer has to investigate itself whether and to which extent a product is suitable for the use intended by it and has to carry out all necessary investigations on its own responsibility. The customer is responsible itself for the utilisation, application and processing of the products. The products distributed by K.D. Feddersen may only be used for applications which are in compliance with all necessary approvals, applicable law and regulations, the instructions and specifications of the manufacturer of the products, particularly technical data sheets and product safety data sheets, as well as the rights of third parties.